Specification

Item number: A994

Dimethyl sulphoxide (DMSO)

≥99,5 %, BioScience Grade, nuclease free

CAS No.: 67-68-5 print date: 01.01.2024

formula: C_2H_6OS

density: 1,1

molecular weight: 78,13 g/mol

Guarantee analysis

Assay (GC)	≥99,5 %
DNase, RNase	not detectable
Colour (APHA)	≤10
Water content	≤0,1 %
Chloride (Cl)	≤0,00005 %
Arsenic (As)	≤0,000001 %
Cadmium (Cd)	≤0,000001 %
Potassium (K)	≤0,000001 %
Lithium (Li)	≤0,000001 %
Magnesium (Mg)	≤0,000001 %
Sodium (Na)	≤0,000005 %

Note: Product may crystallise. It can be liquified by heating in a water bath to max. 40 °C.

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

Dr. R. Niemand
Head of Quality Assurance

S. Lorsee
Head of Quality Management

This document is computer printout and has therefore not been signed by hand.

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